PROJECT TITLE

: Material Testing

Period Covered

: September 2 - November 4, 1980

Report Written by

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Report Approved by

: F. Lopes

POROUS PLUG WRAP

Miquel y Costas

Further to a previous trial on diluted Marlboro, Miquel y Costas were requested during their last visit in Lausanne, to submit to QC PME three different qualities of porous plug wrap produced with the same components but with the following porosities:

20 K

40 K

60 K

This range of porosity will give us the opportunity to choose the right material suitable for diluted Marlboro according to the smoke delivery objective.

If in the near future for any reason whatsoever, the smoking figures of the Marlboro would not correspond any more to the data printed on the pack, it will be an advantage to have at our disposal an alternative porous plug wrap which can perform a corrective effect.

Consequently, cigarettes produced with the three above mentioned versions of porous plug wrap should be submitted to the smoking panel although two versions at least will not correspond to the present requirements.

CIGARETTE PAPER

Wattens E 10074

In order to find an alternative cigarette paper to the Schoeller & Hoesch Pela 54 M standard quality for the diluted version of MAA and MPH, Wattens proposed the above mentioned quality.

Depending on the outcome of the physical analysis presently running at FTR, the cigarettes MAA-CH:will be manufactured with this cigarette paper for smoke yield determination and taste evaluation.

JOB 478 Velin

-(ref. monthly report October 79)

This cigarette paper should compete with Braunstein 1615 Velin standard quality for BRD brand.

Due to the fact that the first version proposed by JOB was not in line regarding porosity requirements, the above mentioned cigarette paper represents the corrected version which will be tested on BRD for taste evaluation.

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Miquel y Costas

824 T 53

Rossi

S 855

(ref. monthly report April 1980)

In order to diversify supply sources for cigarette paper suitable for Marlboro Paneuropean , Miquel y Costas and Rossi were requested to produce samples which can be compared to one of our standard qualities (WP 60).

The cigarettes MIF-CH manufactured in FTR using these two qualities of paper give expected analytical results but were nevertheless rejected because they did not correspond to the Marlboro taste.

TECHNICAL SHEETS

Cigarette Paper

30 0043 E 10074 Wattens

30 0044 Velin 478 JOB

30 0045 Verge 537 JOB

QC PMR

05.11.80 PBA/edk

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